

Model	sp12/120-3000L	sp24/120-3000L	sp48/120--3000L	sp12/230--3000L	sp24/230--3000L	sp48/230--3000L
Continuous Power	3000W					
Surge Power	6000W					
Frequency	50HZ±0.5HZ or 60HZ±0.5HZ					
Wave Form	Pure Sine Wave					
AC Regulation	THD<3%(Linear Load)					
Output Efficiency	92%					
DC Voltage	DC12V	DC24V	DC48V	DC12V	DC24V	DC48V
AC Voltage	120VAC ±5%			230VAC ±5%		
No Load Current Draw	1.6a	0.8a	0.4a	1.6a	0.8a	0.4a
DC Voltage Range	10-15V	20-30V	40-60V	10-15V	20-30V	40-60V
Low Voltage Shut Down	10±0.5V	20±0.5V	40±1V	10±0.5V	20±0.5V	40±1V
Over Voltage Shut Down	15±0.5V	30±0.5V	60±1V	15±0.5V	30±0.5V	60±1V
Low Voltage Recovery	12.5V	25V	50V	12.5V	25V	50V
Protection	Low Voltage/Over Voltage		LED Alarm and Automatic Recovery.			
	Overload		LED Alarm and Automatic Recovery.			
	Over Temperature		LED Alarm and Automatic Recovery.			
	Short Circuit		LED Alarm and Automatic Recovery.			
Working Temperature	-10° - +50°					
Storage Temperature	-30° - +70°					
Production Size	475*165*85(mm)					
Package Size	550*235*150(mm)					
N.W/G.W	4.9/5.9(kg)					
Start	soft-start					
Cooling Way	Intelligent Cooling Fan					

# Materials & Size:

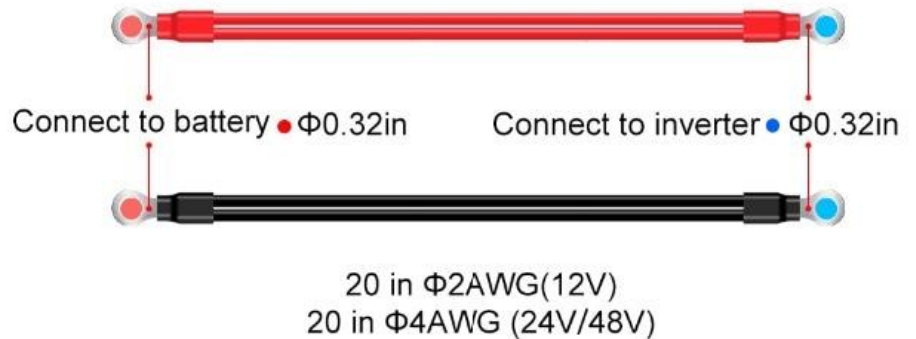
Durable Aluminium Alloy Materials



## Remote Controller



## Battery Cables



# advanced protection system



short circuit protecting



overload protection



overheating protecting



under vlot age warning



over voltage shut down



over current shut down

